

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of: Rosen et al.

Application Serial No.: Unassigned

Group Art Unit: Unassigned

Filed: Herewith

Examiner: Unassigned

For: Nucleic Acids, Proteins, and Antibodies

Attorney Docket No.: PTZ32

**TRANSMITTAL AND SUBMISSION UNDER  
37 C.F.R. §§ 1.824 and 1.52(e)**

Commissioner For Patents  
Washington, D.C. 20231

Sir:

In accordance with 37 C.F.R. §§ 1.821(e) and 1.824, Applicants submit herewith a Sequence Listing satisfying the computer readable format requirements on a compact disc (CD-R) labeled "CRF." Applicants submit concurrently herewith a Statement Under 37 C.F.R. § 1.821.

Additionally, in accordance with 37 C.F.R. §§ 1.52(e), 1.821, and 1.823, Applicants submit herewith a Sequence Listing as an electronic document on two identical compact discs (CD-R). Applicants certify under 37 C.F.R. § 1.52(e)(4) that these two compact discs, labeled "Copy 1" and "Copy 2," are identical. These compact discs, formatted for an IBM-PC machine and compatible with the MS-Windows operating system, contain the following files:

Document	File Name	Size in bytes	Date of Creation
Sequence Listing	PTZ32_seqList.txt	3,411,250	01/15/2001
V Viewer Setup File	SetupDLL.exe	695,808	12/19/2000
V Viewer Help File Controller	v.cnt	7,984	01/05/2001
V Viewer Program File	v.exe	753,664	12/19/2000
V Viewer Help File	v.hlp	447,766	01/05/2001

Pursuant to 37 C.F.R. § 1.52(e)(3)(ii), Applicants note that the Sequence Listing may be viewed on an IBM-PC machine running the MS-Windows operating system by using the V viewer software, licensed by HGS, Inc., included on the compact discs (see World Wide Web URL: <http://www.fileviewer.com>). To use the V viewer, the SetupDLL.exe file must first be executed to install required files. The V viewer can then be

Parameter	Unit	Value	Standard Error	t-value	p-value
Intercept		1.000	0.000	1.000	0.000
Age	Year	0.000	0.000	0.000	0.000
Gender		0.000	0.000	0.000	0.000
Marital Status		0.000	0.000	0.000	0.000
Education	Year	0.000	0.000	0.000	0.000
Income	Year	0.000	0.000	0.000	0.000
Health		0.000	0.000	0.000	0.000
Religion		0.000	0.000	0.000	0.000
Occupation		0.000	0.000	0.000	0.000
Region		0.000	0.000	0.000	0.000
Time	Year	0.000	0.000	0.000	0.000
Time Squared	Year	0.000	0.000	0.000	0.000
Time Cubed	Year	0.000	0.000	0.000	0.000
Time Quart	Year	0.000	0.000	0.000	0.000
Time Quint	Year	0.000	0.000	0.000	0.000
Time Sext	Year	0.000	0.000	0.000	0.000
Time Sept	Year	0.000	0.000	0.000	0.000
Time Oct	Year	0.000	0.000	0.000	0.000
Time Eleventh	Year	0.000	0.000	0.000	0.000
Time Twelfth	Year	0.000	0.000	0.000	0.000
Time Thirteenth	Year	0.000	0.000	0.000	0.000
Time Fourteenth	Year	0.000	0.000	0.000	0.000
Time Fifteenth	Year	0.000	0.000	0.000	0.000
Time Sixteenth	Year	0.000	0.000	0.000	0.000
Time Seventeenth	Year	0.000	0.000	0.000	0.000
Time Eighteenth	Year	0.000	0.000	0.000	0.000
Time Nineteenth	Year	0.000	0.000	0.000	0.000
Time Twentieth	Year	0.000	0.000	0.000	0.000
Time Twenty-first	Year	0.000	0.000	0.000	0.000
Time Twenty-second	Year	0.000	0.000	0.000	0.000
Time Twenty-third	Year	0.000	0.000	0.000	0.000
Time Twenty-fourth	Year	0.000	0.000	0.000	0.000
Time Twenty-fifth	Year	0.000	0.000	0.000	0.000
Time Twenty-sixth	Year	0.000	0.000	0.000	0.000
Time Twenty-seventh	Year	0.000	0.000	0.000	0.000
Time Twenty-eighth	Year	0.000	0.000	0.000	0.000
Time Twenty-ninth	Year	0.000	0.000	0.000	0.000
Time Thirtieth	Year	0.000	0.000	0.000	0.000
Time Thirty-first	Year	0.000	0.000	0.000	0.000
Time Thirty-second	Year	0.000	0.000	0.000	0.000
Time Thirty-third	Year	0.000	0.000	0.000	0.000
Time Thirty-fourth	Year	0.000	0.000	0.000	0.000
Time Thirty-fifth	Year	0.000	0.000	0.000	0.000
Time Thirty-sixth	Year	0.000	0.000	0.000	0.000
Time Thirty-seventh	Year	0.000	0.000	0.000	0.000
Time Thirty-eighth	Year	0.000	0.000	0.000	0.000
Time Thirty-ninth	Year	0.000	0.000	0.000	0.000
Time Fortieth	Year	0.000	0.000	0.000	0.000
Time Forty-first	Year	0.000	0.000	0.000	0.000
Time Forty-second	Year	0.000	0.000	0.000	0.000
Time Forty-third	Year	0.000	0.000	0.000	0.000
Time Forty-fourth	Year	0.000	0.000	0.000	0.000
Time Forty-fifth	Year	0.000	0.000	0.000	0.000
Time Forty-sixth	Year	0.000	0.000	0.000	0.000
Time Forty-seventh	Year	0.000	0.000	0.000	0.000
Time Forty-eighth	Year	0.000	0.000	0.000	0.000
Time Forty-ninth	Year	0.000	0.000	0.000	0.000
Time Fiftieth	Year	0.000	0.000	0.000	0.000
Time Fifty-first	Year	0.000	0.000	0.000	0.000
Time Fifty-second	Year	0.000	0.000	0.000	0.000
Time Fifty-third	Year	0			

Date: January 17, 2001

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